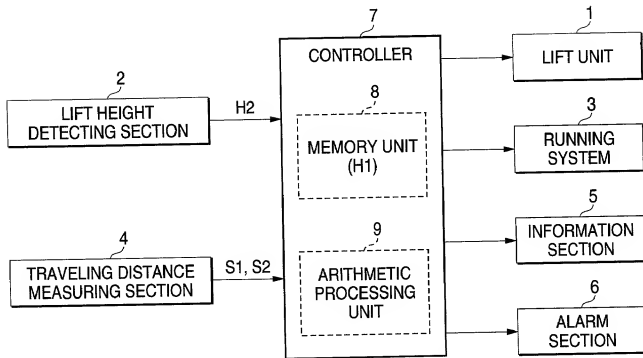


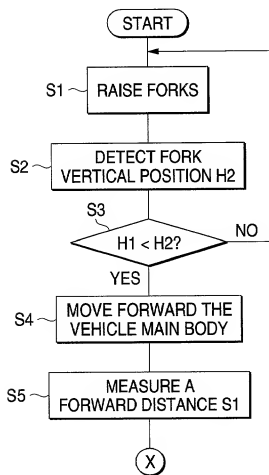
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FIG. 1



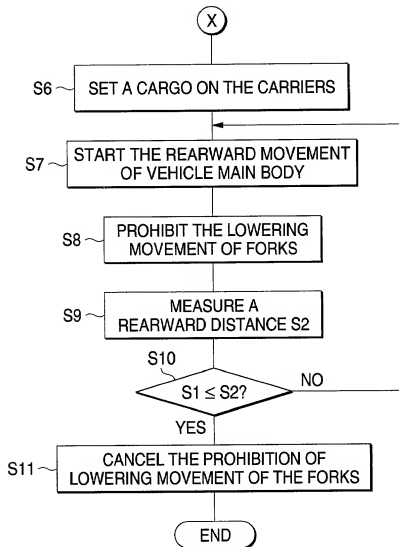
09879995.092502

FIG. 2



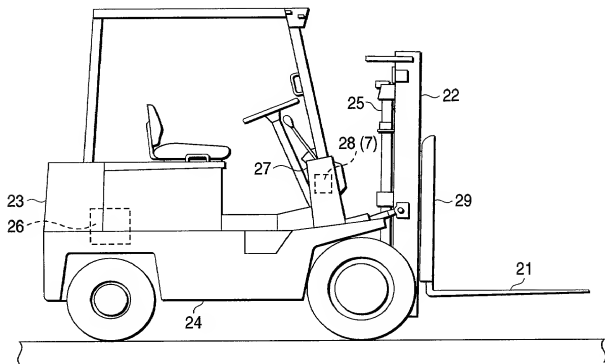
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FIG. 3



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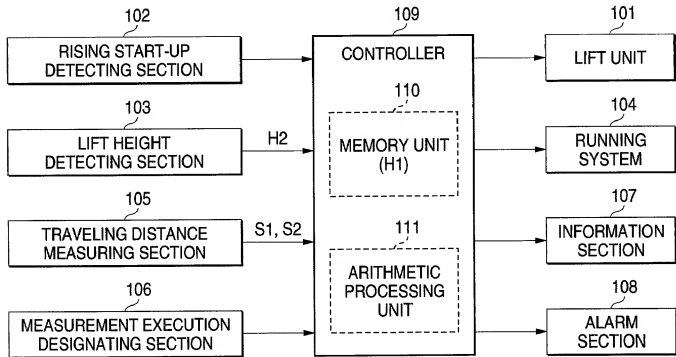
FIG. 4



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FIG. 5



00370005-002502

FIG. 6

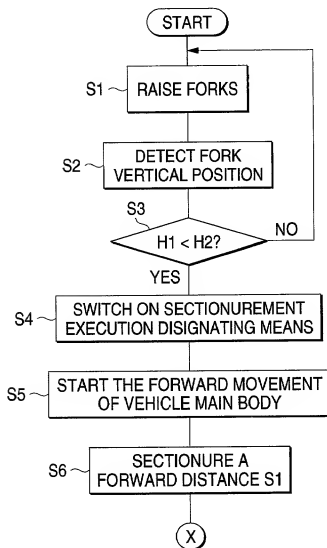
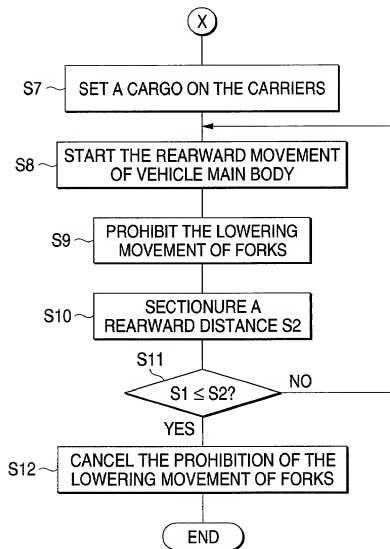
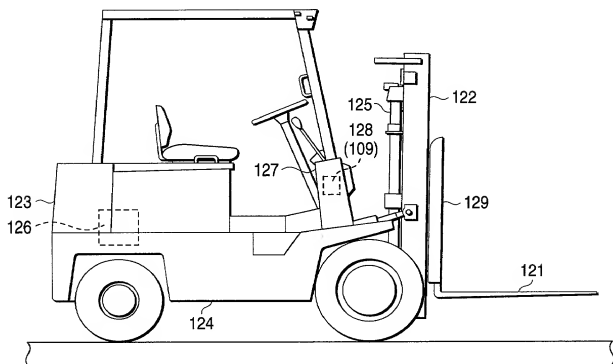


FIG. 7



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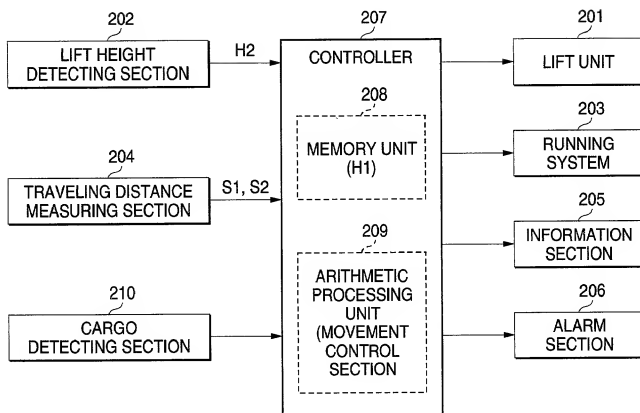
FIG. 8



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FIG. 9



START

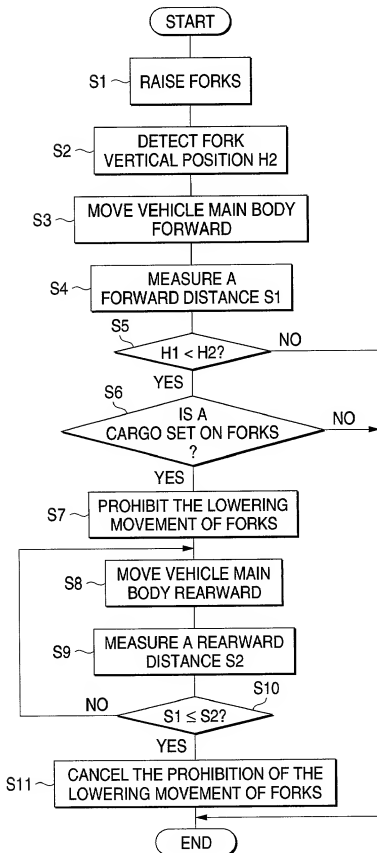
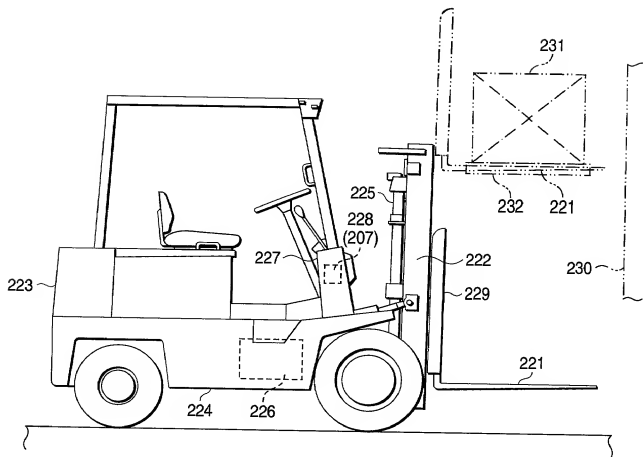


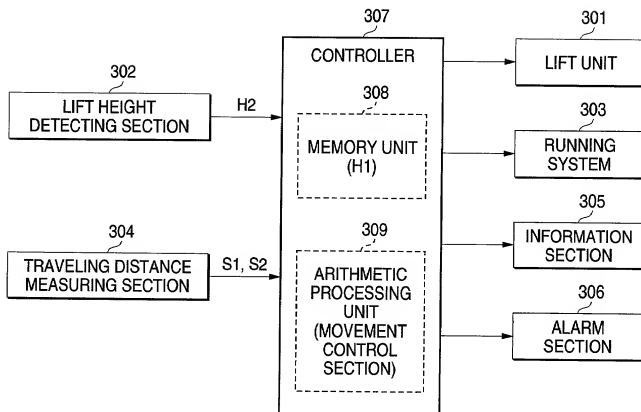
FIG. 11



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FIG. 12



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FIG. 13

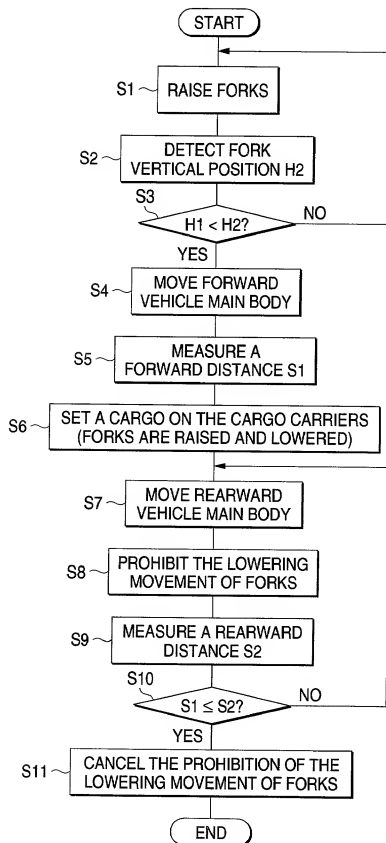
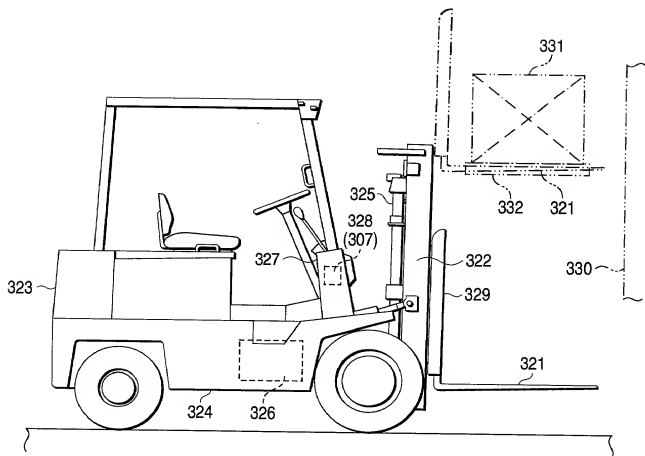
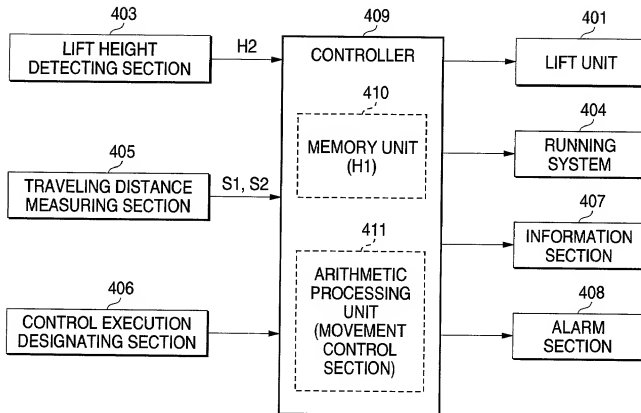


FIG. 14



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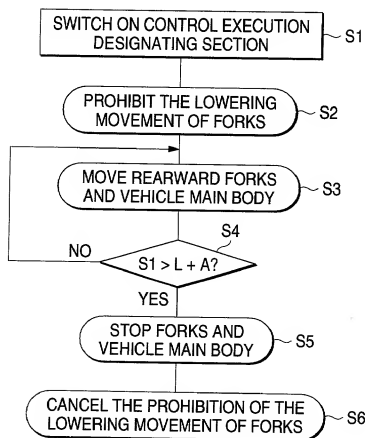
FIG. 15



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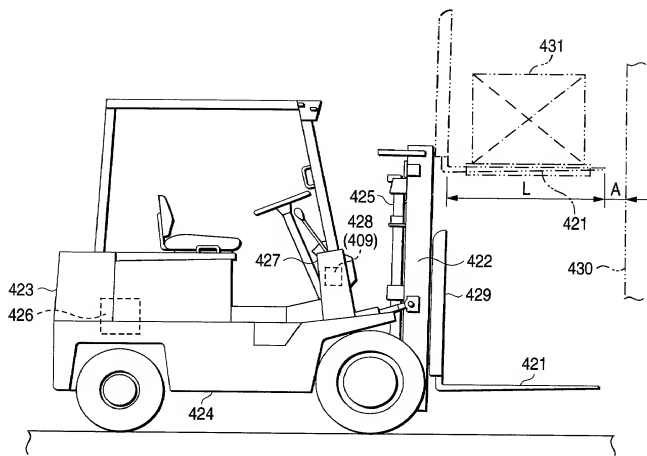
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FIG. 16



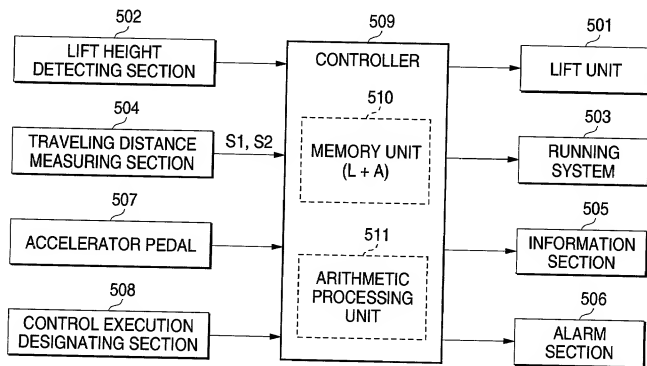
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FIG. 17



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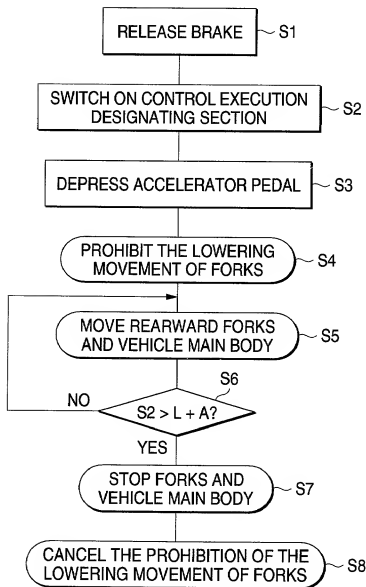
FIG. 18



0987995-095002

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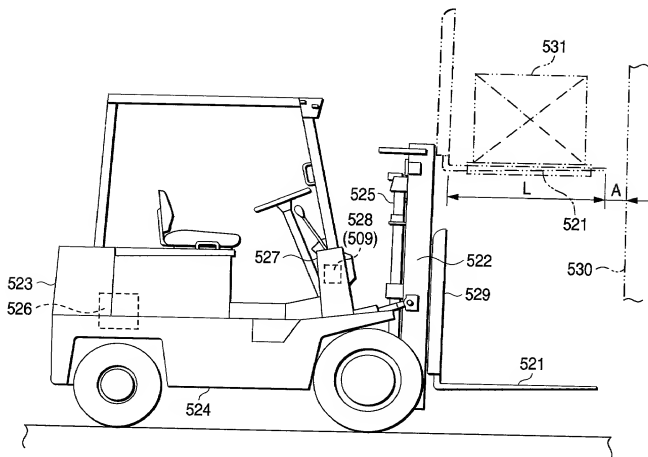
FIG. 19



00870995, 002502

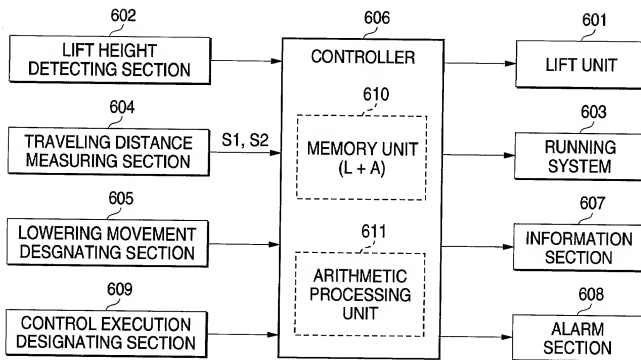
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FIG. 20



0987995-05502

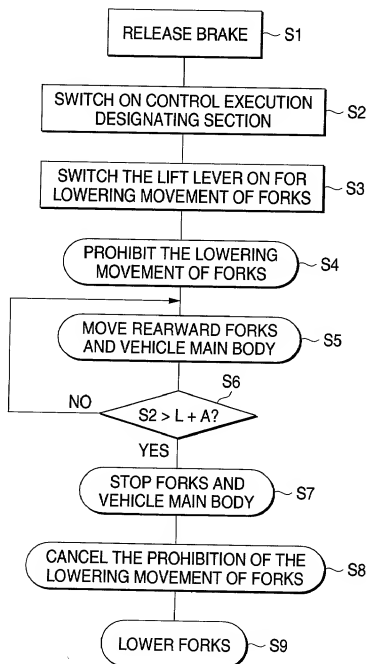
FIG. 21



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FIG. 22



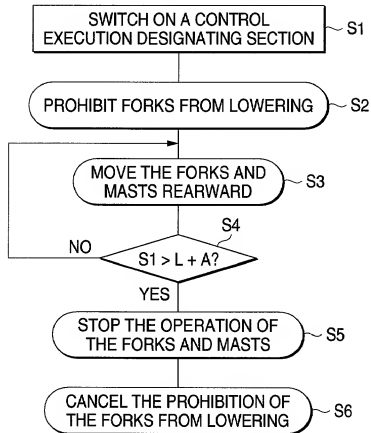
09879995-092502


```

graph LR
    703[LIFT HEIGHT DETECTING SECTION] --> 708[CONTROLLER]
    704[FORK REARWRD DISTANCE CALCULATING SECTION] --> 708
    706[VEHICLE BODY REARWRD DISTANCE CALCULATING SECTION] --> 708
    707[CONTROL EXECUTION DESIGNATING SECTION] --> 708
    708 --> 701[LIFT UNIT]
    708 --> 702[REACH UNIT]
    708 --> 705[RUNNING SYSTEM]
    708 --> 709[INFORMATION SECTION]
    708 --> 710[ALARM SECTION]
    subgraph 708 [CONTROLLER]
        708a[MEMORY UNIT]
        708b[ARITHMETIC PROCESSING UNIT]
    end
  
```

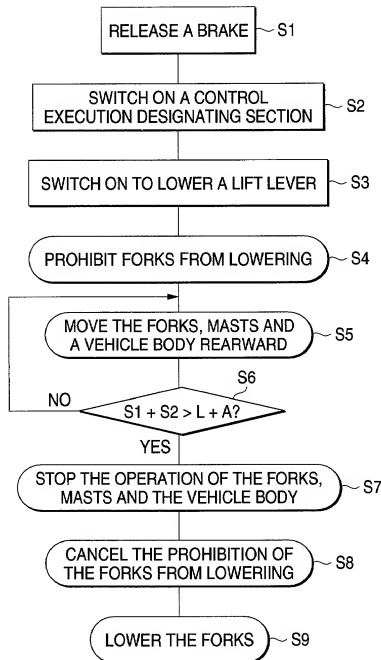

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FIG. 25



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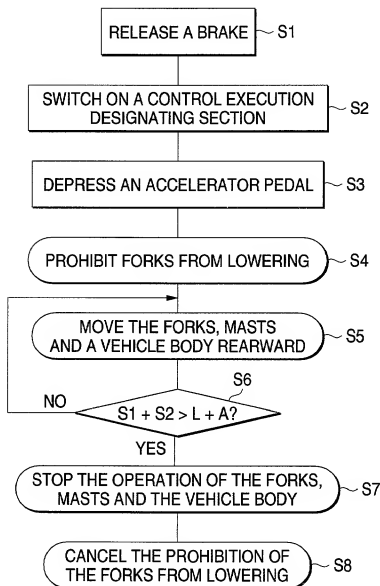
FIG. 26



09879995.092503

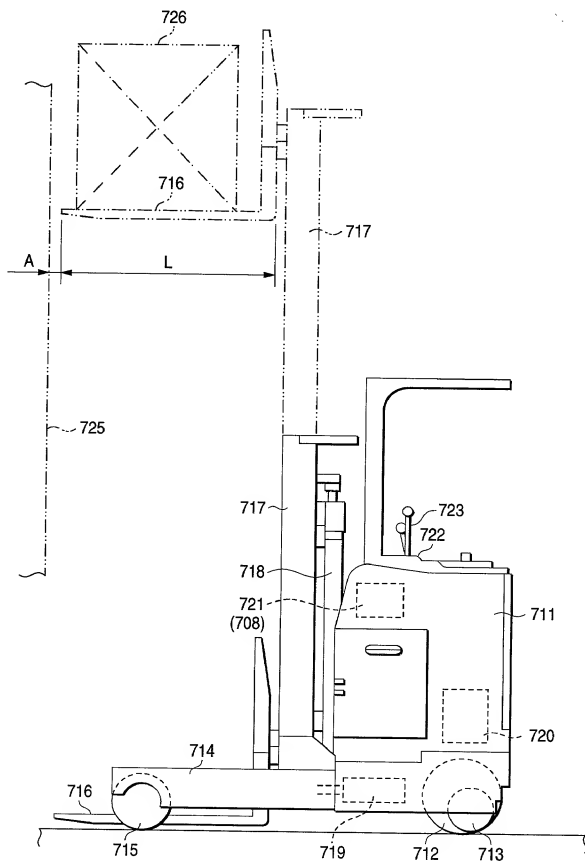
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FIG. 27



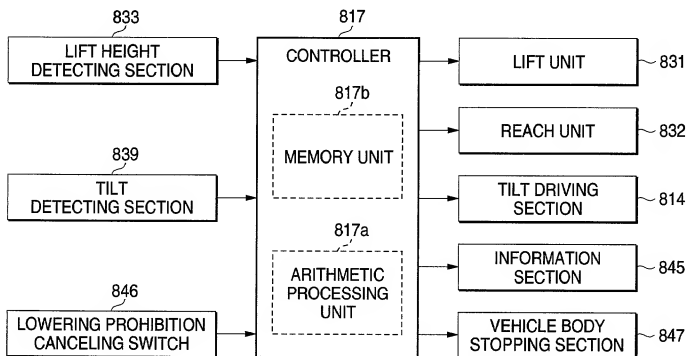
09/879,995, 09/879,995, 09/879,995

FIG. 28



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Questions & Answers



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FIG. 30B

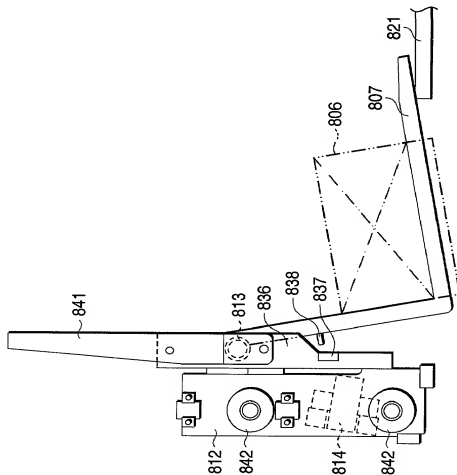
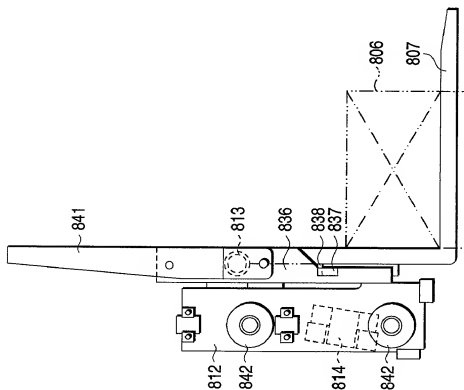
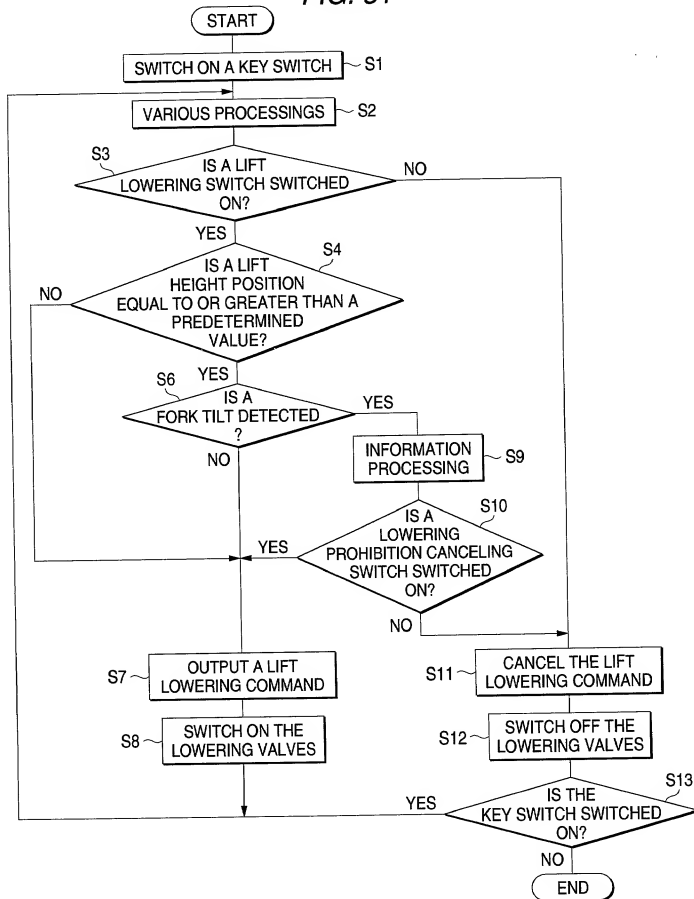


FIG. 30A



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FIG. 31



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FIG. 32B

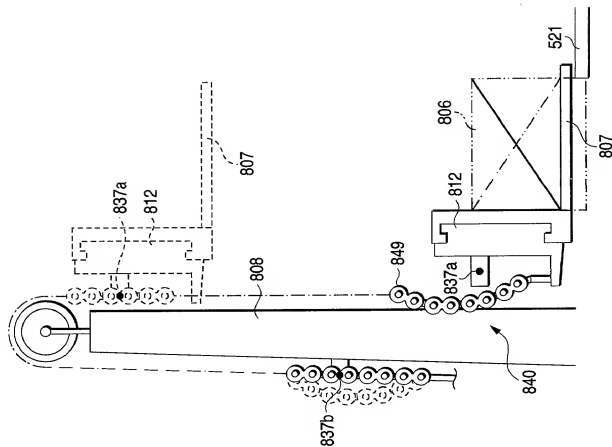
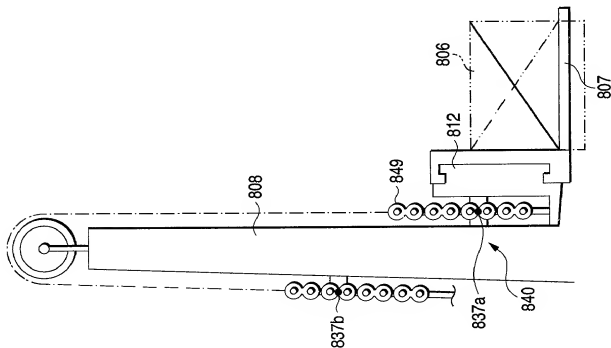
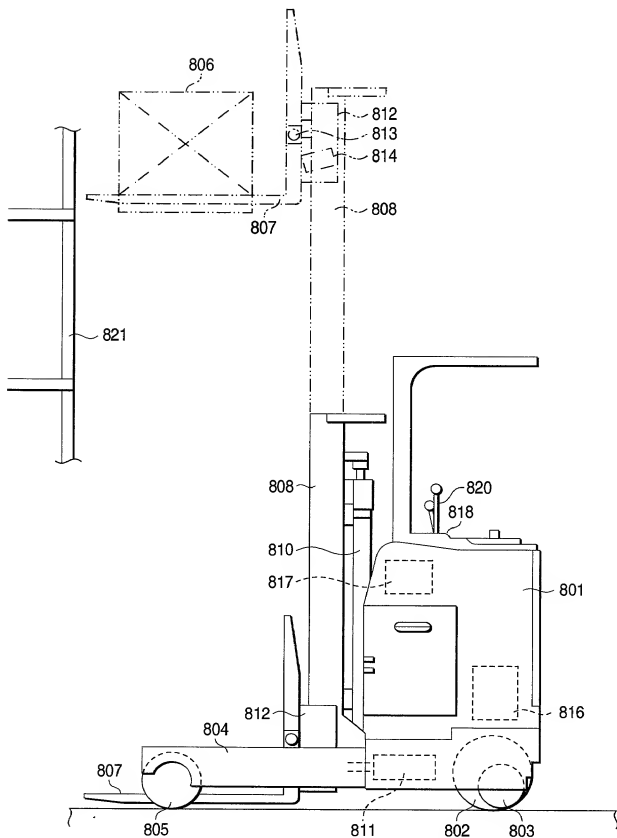


FIG. 32A



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FIG. 33



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FIG. 34

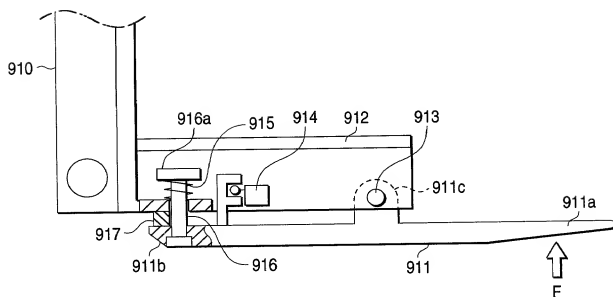
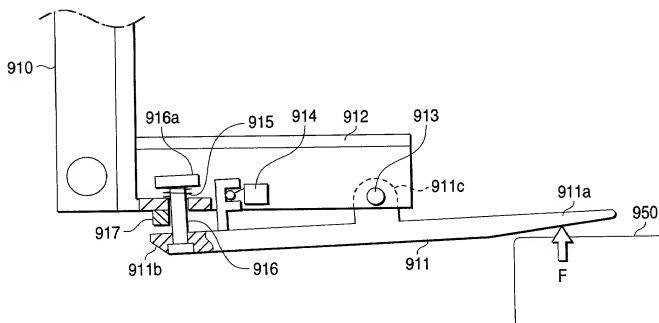


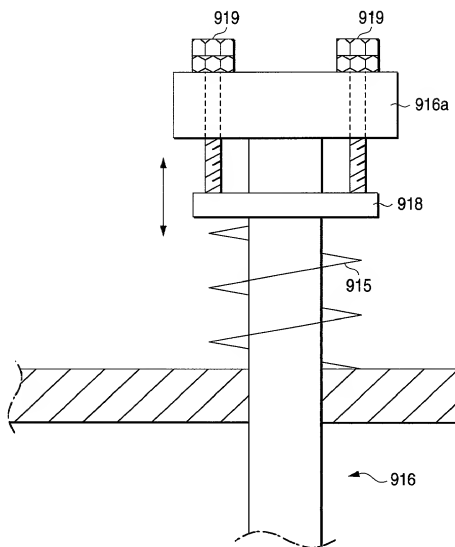
FIG. 35



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 200200150607960

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FIG. 36



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FIG. 37

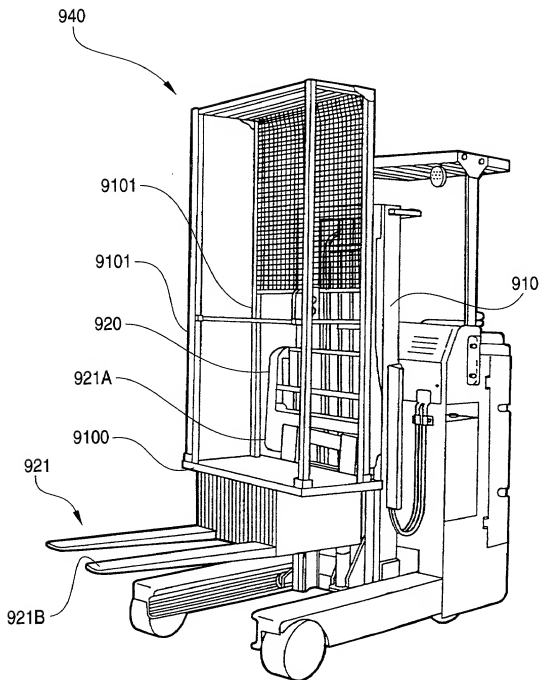


FIG. 38

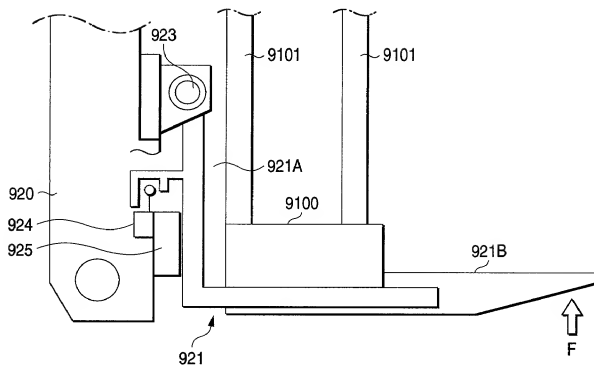


FIG. 39

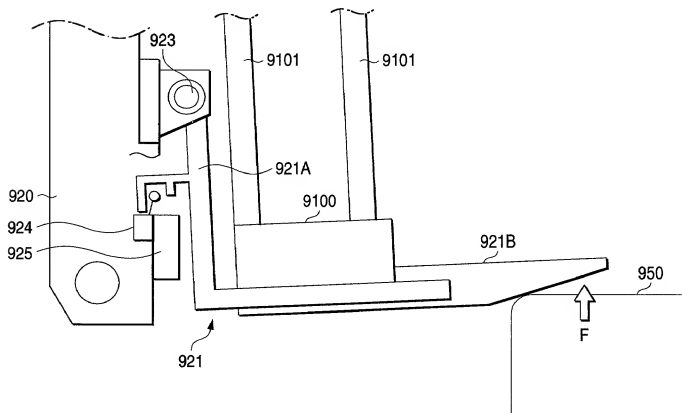


FIG. 40

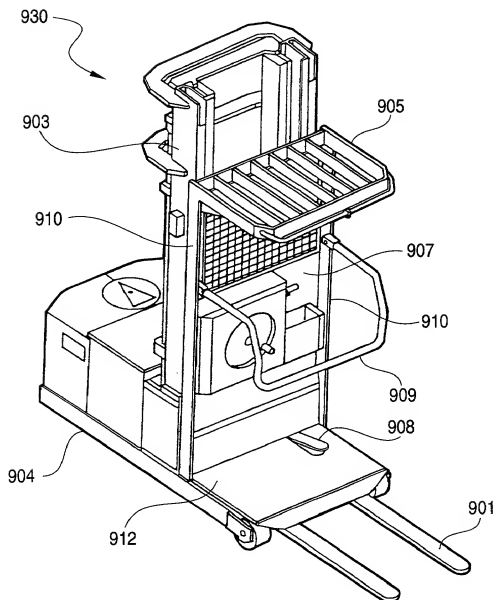
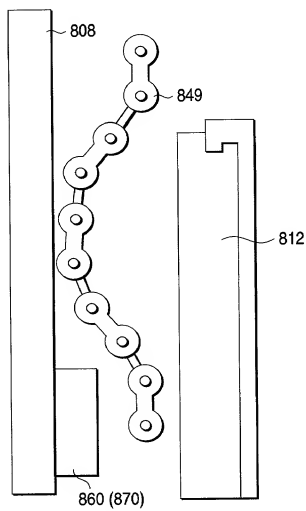


FIG. 41



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FIG. 42A

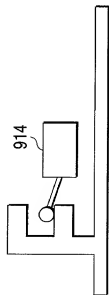


FIG. 43A

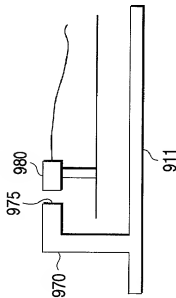


FIG. 44A

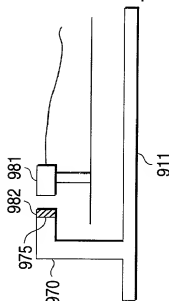


FIG. 42B

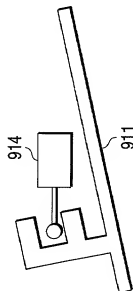


FIG. 43B

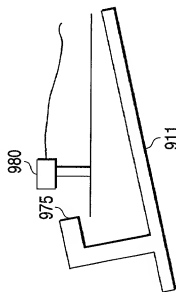
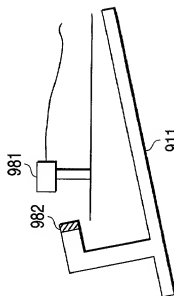


FIG. 44B



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FIG. 45A

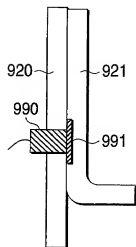


FIG. 45B

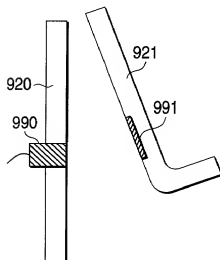


FIG. 46

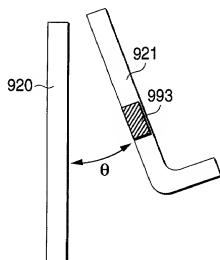


FIG. 47A

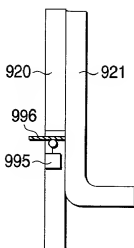


FIG. 47B

